

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|------------------|
| - | 2 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and DMA and (state with control\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:12 |
| - | 1 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and DMA and '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 15:18 |
| - | 1 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and DMA and (nonvolatile adj memory with halt\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 15:19 |
| - | 1 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (nonvolatile adj memory with halt\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 15:20 |
| - | 21 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (state with control) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 15:59 |
| - | 4 | ("4547629" "4777626" "4818891" "4855994").PN. | USPAT | 2003/01/10 15:26 |
| - | 7 | ("4028684" "4506346" "4703416" "4777355" "4829169" "4920478" "5136700").PN. | USPAT | 2003/01/10 15:42 |
| - | 0 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (hault\$4 with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:33 |
| - | 2 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (halt\$4 with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:01 |
| - | 2 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (prohibit\$4 with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:03 |
| - | 0 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (inaccessible with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:03 |
| - | 1 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (inhibit\$4 with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:14 |
| - | 2 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and transmission and DMA | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:15 |

| | | | | |
|---|-----|---|---|------------------|
| - | 10 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and (transmission with complet\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:31 |
| - | 1 | 235/492.ccls. and ((contactless or non-contact) with IC with card) and resume | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:32 |
| - | 3 | ((contactless or non-contact) with IC with card) and resume | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:32 |
| - | 0 | ((contactless or non-contact) with IC with card) and (hault\$4 with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:33 |
| - | 2 | ((contactless or non-contact) with IC with card) and DMA and (state with control\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/10 16:36 |
| - | 2 | 4962485.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/11 12:23 |
| - | 27 | 4962485.URPN. | USPAT | 2003/01/11 12:10 |
| - | 10 | ("4196418" "4814595" "4899036" "4962485" "5362954" "5378887" "5610684" "5670772" "5854481" "5889273").PN. | USPAT | 2003/01/11 12:17 |
| - | 1 | 235/\$.ccls. and '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/11 12:23 |
| - | 1 | iso adj '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/11 12:24 |
| - | 1 | '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/11 12:24 |
| - | 1 | 14443-3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/11 12:24 |
| - | 620 | DMA adj circuit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/12 09:06 |
| - | 1 | '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/12 09:06 |

| | | | | |
|---|-----|--|---|------------------|
| - | 1 | '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 14:24 |
| - | 121 | (ic adj card) and dma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 14:25 |
| - | 13 | (ic adj card) and dma and halt\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:16 |
| - | 1 | 235/\$.ccls. and (ic adj card) and (transmission) and (buffer adj memory) and (nonvolatile adj memory) and cpu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:20 |
| - | 2 | 235/\$.ccls. and (ic adj card) and (buffer adj memory) and (nonvolatile adj memory) and cpu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:21 |
| - | 4 | 235/\$.ccls. and (ic adj card) and (buffer adj memory) and (non-volatile adj memory) and cpu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:23 |
| - | 2 | 235/\$.ccls. and (ic adj card) and (buffer adj memory) and (non-volatile adj memory) and cpu and transmission | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:23 |
| - | 0 | 235/\$.ccls. and (ic adj card) and (buffer adj memory) and (non-volatile adj memory) and cpu and transmission and (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 15:24 |
| - | 11 | (ic adj card) with dma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:04 |
| - | 16 | (ic adj card) same dma | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:04 |
| - | 5 | ((ic adj card) same dma) not ((ic adj card) with dma) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:06 |
| - | 83 | (ic adj card) and (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:06 |

| | | | | |
|---|-----|---|---|------------------|
| - | 0 | (ic adj card) and (direct adj memory adj access) adj circuit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:07 |
| - | 3 | (ic adj card) with (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:23 |
| - | 143 | '14443' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:18 |
| - | 30 | '14443' with standard | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:36 |
| - | 1 | ('14443' with standard) and (dma or (direct adj memory adj access)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 09:21 |
| - | 0 | 9712731.apn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/15 16:37 |
| - | 128 | (ic adj card) and (state adj control) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 09:22 |
| - | 0 | (ic adj card) and (state adj control) with halt | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 09:25 |
| - | 11 | (ic adj card) and (state adj control) with wait | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 13:41 |
| - | 21 | (ic adj card) and (state adj control) with (memory or cpu) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 13:27 |
| - | 4 | (ic adj card) and (state adj control) with hold\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 13:24 |
| - | 2 | (ic adj card) and (state adj control) same suspend\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 13:29 |

| | | | | |
|---|-----|---|---|------------------|
| - | 58 | (state adj control) with halt\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/22 13:50 |
| - | 16 | (ic adj card) and (state adj control) and halt\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:03 |
| - | 6 | (state adj control) same halt\$4 same memory same cpu | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 12:57 |
| - | 3 | (ic adj card) and (halt\$4 with memory with cpu) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:07 |
| - | 100 | halt\$4 with memory with cpu with data | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:06 |
| - | 2 | halt\$4 with memory with cpu with data with transmission | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:06 |
| - | 10 | (ic adj card) and (state with control with halt\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:10 |
| - | 128 | (ic adj card) and (state adj control) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 13:10 |
| - | 2 | (ic adj card) and (state adj control) same (halt\$4 with cpu) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:03 |
| - | 4 | ("3813533" "4529780" "4614861" "4697072").PN. | USPAT | 2003/01/23 13:12 |
| - | 8 | 4924075.URPN. | USPAT | 2003/01/23 13:12 |
| - | 0 | (ic adj card) and (direct adj memory adj access adj circuit) same data | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:24 |
| - | 0 | (ic adj card) and (direct adj memory adj access adj circuit) same transmit\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:25 |
| - | 0 | (ic adj card) and (direct adj memory adj access adj circuit) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:25 |

| | | | | |
|---|-----|---|---|------------------|
| - | 83 | (ic adj card) and (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:25 |
| - | 3 | (ic adj card) and (direct adj memory adj access) same transmit\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:29 |
| - | 0 | (ic adj card) and (direct adj memory adj access adj circuit) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:30 |
| - | 720 | card same (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:41 |
| - | 284 | card with (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:41 |
| - | 132 | card with (direct adj memory adj access) with data | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:43 |
| - | 3 | (ic adj card) with (direct adj memory adj access) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:42 |
| - | 13 | card with (direct adj memory adj access) with data with transmit\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 14:50 |
| - | 2 | 5179706.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 16:17 |
| - | 358 | transmission with circuit with generat\$3 with interrupt\$4 with signal | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 16:19 |
| - | 4 | (ic adj card) and transmission with circuit with generat\$3 with interrupt\$4 with signal | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 16:22 |
| - | 2 | transmission adj circuit with generat\$4 with interrupt\$4 with bit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/23 16:23 |

| | | | | |
|---|------|---|---|------------------|
| - | 0 | (data adj bit) with (period) same (generat\$4 with interrupt\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:14 |
| - | 5671 | (generat\$4 with interrupt\$4) same period | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:15 |
| - | 38 | (IC adj card) and (generat\$4 with interrupt\$4) same period | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:30 |
| - | 409 | (transmission or transmit\$4) with (generat\$4 with interrupt\$4) same period | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:31 |
| - | 56 | (transmission or transmit\$4) with (generat\$4 with interrupt\$4) same period same bit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:37 |
| - | 4 | (transmission or transmit\$4) with (generat\$4 with interrupt\$4 with between) same period same bit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:39 |
| - | 63 | (IC adj card) and (stor\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:41 |
| - | 1 | (IC adj card) and (stor\$4 with waveform with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:42 |
| - | 184 | (IC adj card) and (transmit\$4 or transmission) with analog | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:46 |
| - | 142 | (IC adj card) and (transmit\$4 or transmission) with modulator | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 08:46 |
| - | 24 | (IC adj card) and (transmit\$4 or transmission) with modulator with digital | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:20 |
| - | 1 | '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:02 |

| | | | | |
|---|-----|--|---|------------------|
| - | 1 | 59151272.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:04 |
| - | 33 | (ic adj card) and (modulator with digital with signal) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:06 |
| - | 777 | (ic adj card) and (data with low) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:22 |
| - | 38 | (ic adj card) and (data with (logical or logic) with low) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:23 |
| - | 13 | (ic adj card) and (data with logical with low) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 09:23 |
| - | 3 | (ic adj card) and (data with (logical or logic) with low with (transmission or transmit\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 10:10 |
| - | 7 | (ic adj card) and (resume with writ\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 10:35 |
| - | 26 | (ic adj card) and (resume with memory) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:02 |
| - | 26 | (ic adj card) and (resume with stor\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:04 |
| - | 26 | (ic adj card) and (resume with state) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:07 |
| - | 1 | (ic adj card) and (pause with writ\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:10 |
| - | 5 | (ic adj card) and (pause same proceed\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:12 |

| | | | | |
|---|-----|---|---|------------------|
| - | 1 | (ic adj card) and (resume adj circuit) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:13 |
| - | 12 | (ic adj card) and (resume with proceed\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:18 |
| - | 1 | card and (resume with proceed\$4 with writ\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:19 |
| - | 12 | resume with proceed\$4 with writ\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 11:59 |
| - | 7 | halt with state with timeout | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 12:01 |
| - | 30 | halt with timeout | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 12:07 |
| - | 23 | (halt with timeout) not (halt with state with timeout) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 12:07 |
| - | 63 | control and pause with timeout | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 12:08 |
| - | 69 | pause with timeout | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:07 |
| - | 162 | 235/492.ccls. and time and cycle | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:16 |
| - | 71 | (235/492.ccls. and time and cycle) and interrupt\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:28 |
| - | 18 | 235/492.ccls. and (interrupt\$4 with between with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:32 |

| | | | | |
|---|------|---|---|------------------|
| - | 3 | 235/492.ccls. and (interrupt\$4 with cycle) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:35 |
| - | 3 | 235/492.ccls. and (interrupt\$4 with cycles) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:36 |
| - | 1892 | 235/492.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:36 |
| - | 11 | 235/492.ccls. and time and cycle and envelop\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:41 |
| - | 271 | interrupt\$4 with between with envelop\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:42 |
| - | 17 | generat\$4 with interrupt\$4 with between with envelop\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 14:46 |
| - | 63 | (ic adj card) and (stor\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:12 |
| - | 1 | (ic adj card) and (stor\$4 with waveform with error) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:13 |
| - | 144 | (ic adj card) and (detect\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:21 |
| - | 1 | (ic adj card) and (error with waveform) and collat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:22 |
| - | 32 | (error with waveform) and collat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:28 |
| - | 489 | stor\$4 with error with waveform | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:29 |

| | | | | |
|---|------|--|---|------------------|
| - | 26 | stor\$4 with error adj waveform | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:37 |
| - | 2578 | stor\$4 with detect\$4 with waveform | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:40 |
| - | 4 | (IC adj card) and stor\$4 with detect\$4 with waveform | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:42 |
| - | 0 | (IC adj card) and (detect\$4 with means with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:43 |
| - | 144 | (IC adj card) and (detect\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:44 |
| - | 1 | (IC adj card) and (detect\$4 with waveform adj pattern) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:44 |
| - | 1 | (IC adj card) and (detect\$4 with waveform) and (collat\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:45 |
| - | 20 | (IC adj card) and (detect\$4 with waveform) and (correct\$4 with waveform) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 18:18 |
| - | 1 | '14443-3' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/24 17:57 |
| - | 0 | "56963030" | JPO; DERWENT | 2003/01/24 18:18 |
| - | 1 | "5696303" | JPO; DERWENT | 2003/01/24 18:19 |
| - | 1 | 5696303.pn. | JPO; DERWENT | 2003/01/24 18:19 |
| - | 0 | 56-96303 | JPO; DERWENT | 2003/01/24 18:19 |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------------------|------------------|
| 1 | 138 | snodgrass.in. | USPAT | 2003/01/24 14:57 |
| 2 | 2 | snodgrass.in. and kelly | USPAT | 2003/01/24 14:57 |
| 3 | 0 | snodgrass.in. and diane near3 lee | USPAT | 2003/01/24 14:57 |
| 4 | 3 | kelly and diane near3 lee | USPAT | 2003/01/24 15:01 |
| 5 | 13 | ((("5191192") or ("5382778") or ("5477215") or ("5621199") or ("6060815") or ("5812065") or ("5557085") or ("5773803") or ("5814979") or ("4636950") or ("5231273") or ("6054925") or ("5382778") or ("5550650"))).PN. | USPAT | 2003/01/24 15:08 |
| 6 | 0 | ((("5191192") or ("5382778") or ("5477215") or ("5621199") or ("6060815") or ("5812065") or ("5557085") or ("5773803") or ("5814979") or ("4636950") or ("5231273") or ("6054925") or ("5382778") or ("5550650"))).PN.) and (interrupt\$3 or halt\$3 or error) same bit | USPAT | 2003/01/24 15:12 |
| 7 | 5 | ((("5191192") or ("5382778") or ("5477215") or ("5621199") or ("6060815") or ("5812065") or ("5557085") or ("5773803") or ("5814979") or ("4636950") or ("5231273") or ("6054925") or ("5382778") or ("5550650"))).PN.) and (interrupt\$3 or halt\$3 or error) | USPAT | 2003/01/24 15:04 |
| 8 | 2 | ((("5191192") or ("5382778") or ("5477215") or ("5621199") or ("6060815") or ("5812065") or ("5557085") or ("5773803") or ("5814979") or ("4636950") or ("5231273") or ("6054925") or ("5382778") or ("5550650"))).PN.) and (interrupt\$3 or halt\$3 or error)) and bit same (tim\$2 or period\$2) | USPAT | 2003/01/24 15:04 |
| 9 | 2 | ((("5191192") or ("5382778") or ("5477215") or ("5621199") or ("6060815") or ("5812065") or ("5557085") or ("5773803") or ("5814979") or ("4636950") or ("5231273") or ("6054925") or ("5382778") or ("5550650"))).PN.) and (interrupt\$3 or halt\$3 or error)) and (byte or bit) same (tim\$2 or period\$2) | USPAT | 2003/01/24 15:04 |
| 10 | 3 | ((("5500650") or ("5477215") or ("4918416"))).PN. | USPAT | 2003/01/24 15:08 |
| 11 | 5046 | (interrupt\$3 or halt\$3 or error) same bit same transmission same tim\$4 | USPAT; EPO; JPO; DERWENT | 2003/01/24 15:16 |
| 12 | 64 | ((interrupt\$3 or halt\$3 or error) same bit same transmission same tim\$4) and (ic or integrat\$3 or chip or wireless) near3 card | USPAT; EPO; JPO; DERWENT | 2003/01/24 15:18 |
| 13 | 18 | ((interrupt\$3 or halt\$3 or error) same bit same transmission same tim\$4) and (ic or integrat\$3 or chip or wireless) near3 card) and active and inactive | USPAT; EPO; JPO; DERWENT | 2003/01/24 15:18 |